

PCR

Name:

Date:

Continue from Experiment
(Date)

(Name)

Project Name:

PCR-Mixture for one Reaction:

For a 50 μ l reaction use

32,5 μ l	H ₂ O	Name
10 μ l	5x Phusion Buffer	of Primer
2.5 μ l	Primer fw	
2.5 μ l	Primer dw	
1 μ l	dNTPs	of Template DNA
1 μ l	DNA-Template	
0.5 μ l	Phusion (add in the end)	

What program do you use?

To confirm the PCR-Product has the correct size, load 2 μ l of the sample onto an agarose-gel.

How did you label the PCR-Product, where is it stored and what do you do next?